



antelope audio

PRE-ORDER PERIOD ONLY

5 PREMIUM
SOFTWARE PRODUCTS
OF YOUR CHOICE

ZEN TOUR

SYNERGY CORE

PRE-ORDER CAMPAIGN



1000 EUR
USD

Together
we create

PLUGINS
VOUCHER



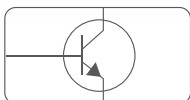
Real-time FX Included



MacOS & Windows



Thunderbolt™ 3 & USB 2.0



4 Discrete Preamps



Analog Channels



Touchscreen



Synergy Core

4 × DSP / 2 × FPGA Processors



We encourage you to stay home and keep creating by offering you a \$1000 “Together We Create” plugins voucher. We hope to make the start of your Antelope journey an inspiring one, by giving you the chance to choose effects with a total value of \$1000 and get them all for free. Now is the time to learn how to use as many of our hardware-modeled studio effects as possible. See all activities centered around helping you stay creative during these challenging times, [here](#).

ZEN TOUR SYNERGY CORE

PRE-ORDER

Start Date: **March 23, 2020**

End Date: **April 30, 2020**

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1. After pre-ordering, send a proof of purchase to help@antelopeaudio.com
 2. You will receive an email with information about how/when you can choose your five premium software products*. You will receive them upon successful activation of the device.
 3. Upon activation of the device you will receive an email with a unique coupon code for the \$1000 "Together We Create" plugins voucher**.

* Premium software products include all effects in the FX library of the device and AFX2DAW

** Plugins include AFX2DAW and all effects in the FX library of the device, except Auto-Tune Synergy.

ZEN TOUR SYNERGY CORE

PRODUCT FEATURES

- **4 × DSP & 2 × FPGA Synergy Core processing module** capable of handling up to 256 FX per session with imperceptible latency. Record dry or wet and monitor in real-time while placing zero load on your CPU. This truly efficient FX processing method helps reduce buffer size and improve your recording system's stability.
- **Pro-class conversion in a portable package**, by virtue of our high-spec AD converters for artifact-free recording. This is paired with Antelope's signature Acoustically Focused Clocking technology to reduce jitter and provide distinct instrument separation. What you get with the Zen Tour Synergy Core is paramount audio.
- **Discrete transistor ultra-linear preamps** offering ultra low noise and distortion with 65 dB gain. Accomplished without adding unnecessary color to your sound.
- **Dedicated monitor DAC** providing wider soundstage and increased headroom for critical listening.
- **DC-coupled analog line outputs** on DB25 for sending CV/Gate to your analog synthesizers.
- **Reamp outputs** giving you the flexibility to re-amp your guitar recordings via your favorite guitar amps, without the need for re-recording.
- **Cross-platform connectivity** – Thunderbolt™ 3 and USB 2.0 with custom-built Mac and Windows drivers for low-latency performance.
- **Each Zen Tour Synergy Core** is hand-built in our European facility. With its road-ready machined aluminum body the interface can rock both your studio desktop and your band's practice space – and live to tell about it!
- **Convenient touch-screen controls** and fast-access buttons for monitoring, operation and headphone controls.
- **Mic modeling-ready!** Pair the Zen Tour Synergy Core with the Edge and Verge modeling microphones to unlock the full potential of real-time mic emulations and effects. All vintage emulations are processed by the Synergy Core thus ensuring ultra-low latency and real-time monitoring.





Synergy Core

Antelope Audio Synergy Core interfaces employ ARM DSP + FPGA chips in custom configurations to process tens of input/output audio streams and hundreds of low-latency studio effects without burdening your computer.

With 4x DSP + 2x FPGA processors, Zen Tour Synergy Core achieves a new standard for real-time audio effects in its category.

- Offload the bulk of your signal processing to the audio interface with hundreds of FX instances (at sample rates up to 192kHz)
- Record, monitor, mix and master without perceived latency
- Free up CPU for large sessions and resource-intensive virtual instruments
- Explore a growing library of vintage gear emulations and creative effects
- Avoid latency stacking in complex effects chains
- Improve system stability by lightening CPU load and optimising audio I/O

4×

DSP

2×

FPGA



www.antelopeaudio.com

ZEN TOUR SYNERGY CORE

MAKE CONNECTIONS



Small footprint, big connectivity! Zen Tour Synergy Core offers a choice of 4 Instrument/Line inputs, 4 Mic/Line inputs, 8 Line outputs, 2 monitor outputs, 2 headphone outputs and 2 Re-amp outputs, totalling 8 analog inputs and 14 outputs.

The unit is digitally expandable over ADAT & SPDIF for an additional 10 digital input and 10 output channels. Additionally, all line outputs are DC-coupled and ready for control voltage (CV) applications such as control of modular synthesizers. As a final touch, an integrated talkback microphone lets you demo vocals and propel your voice to the live room.



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